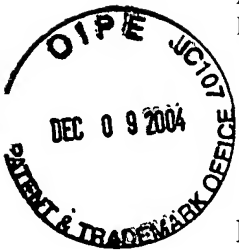


12-10-04 3762  
Appln. No. 10/045,122  
Amendment dated December 9, 2004  
Reply to Office Action dated August 5, 2004



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re the Application of:

Paul H. Stypulkowski

Serial No.: 10/045,122

Filed: November 9, 2001

For: MULTIPLEXED ELECTRODE  
ARRAY EXTENSION

Atty. Docket No.: 011738.00024

Group Art Unit: 3762

Examiner: Kennedy Schaetzle

Confirmation No.: 2402

**RESPONSE AND AMENDMENT**

Mail Stop AMENDMENT  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

This paper is responsive to the Non-Final Office Action dated August 5, 2004, and is being filed together with a request for a one-month extension of time to extend the period of response to the Office Action through December 6, 2004. Reconsideration of the instant application is requested in light of the following:

**Listing of Claims** begins on page 2 of this paper.

**Remarks/Arguments** begin on page 13 of this paper.